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15/5/1
           (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
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00488405
Information processing apparatus
Nachrichten verarbeitende Vorrichtung
Appareil traitant une information
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    Court High Holborn, London WC1R 5DJ, (GB)
PATENT (CC, No, Kind, Date): EP 480657 A2 920415 (Basic)
                              EP 480657 A3
                                             921119
                              EP 480657 B1 980812
                              EP 91309171 911007;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 90271218 901008
DESIGNATED STATES: DE; FR; GB; IT; NL
INTERNATIONAL PATENT CLASS: **G06F-015/16**
CITED PATENTS (EP A): EP 216253 A; EP 313668 A; EP 345738 A; EP 193933 A
ABSTRACT EP 480657 A2
   An information processor including a plurality of processors
  interconnected by communication means, each processor having a memory
  storing a program and data, an instruction interpretation section for
  interpreting instructions in the program, and an instruction execution
  section for executing the result of interpretation. Each processor
  referring to the address of source data or destination data indicated by
  an operand of a **data** **transfer** instruction, and determining which
 of the plurality of processors the source data or destination data
  pertain. (see image in original document)
ABSTRACT WORD COUNT: 86
LEGAL STATUS (Type, Pub Date, Kind, Text):
                  920415 A2 Published application (Alwith Search Report
Application:
                            ;A2without Search Report)
                  921119 A3 Separate publication of the European or
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LANGUAGE (Publication, Procedural, Application): English; English
FULLTEXT AVAILABILITY:
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                           Update
                                       359
      CLAIMS B
                           9833
               (English)
     CLAIMS B
                                       293
                          9833
                 (German)
     CLAIMS B
                          9833
                                       456
                 (French)
                                      3926
      SPEC B
                (English) 9833
                                         0
Total word count - document A
Total word count - document B
                                      5034
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5034

Total word count - documents A + B

(Item 1 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2002 WIPO/Univentio. All rts. reserv. \*\*Image available\*\* 00870999 DELIVERING MULTIMEDIA DESCRIPTIONS DISTRIBUTION DE DESCRIPTIONS MULTIMEDIA Patent Applicant/Assignee: CANON KABUSHIKI KAISHA, 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146, JP , JP (Residence), JP (Nationality), (For all designated states except: US) Patent Applicant/Inventor: WAN Ernest Yiu Cheong, 2A Wilshire Avenue, Carlingford, NSW 2118, AU, AU (Residence), AU (Nationality), (Designated only for: US) Legal Representative: SPRUSON & FERGUSON (agent), GPO Box 3898, Sydney, NSW 2001, AU, Patent and Priority Information (Country, Number, Date): WO 200205089 A1 20020117 (WO 0205089) WO 2001AU799 20010705 (PCT/WO AU0100799) Application: Priority Application: AU 20008677 20000710 Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Main International Patent Class: G06F-009/45 International Patent Class: \*\*G06F-015/16\*\*; G06F-017/00; G06F-017/30; G06F-017/60 Publication Language: English

Filing Language: English Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 7514

## English Abstract

Disclosed is method of processing a document (20) described in a mark up language (eg. XML). Initially, a structure (21a) and a text content (21b) of the document are separated, and then the structure (22) is transmitted, for example by streaming, before the text content (23). Parsing of the received structure (22) is commenced before the text content (23) is received. Also disclosed is a method of forming a streamed presentation (37, 38) from at least one media object having content (31, 32) and description (33) components. A presentation description (35) is generated (36) from at least one component description of the media object and is then processed (34) to schedule delivery of component descriptions and content of the presentation to generate elementary data streams associated with the component descriptions (38) and content (37). Another method of forming a streamed presentation of at least one media object having content and description components is also disclosed. A presentation template (53) is provided that defines a structure of a presentation description (56). The template is then applied (54) to at least one description component (52) of the associated media object to form the presentation description from each description component. The presentation description is then stream encoded with each associated media object (51) to form the streamed presentation (57, 58), whereby the media object is reproducible using the presentation description.

## French Abstract

L'invention concerne un procede de traitement d'un document (20) decrit dans un langage de balisage (par ex. XML). Initialement, une structure (21a) et un contenu de texte (21b) du document sont separes, puis la structure (22) est transmise, par exemple en continu, avant le contenu de

texte (23). L'analyse de la structure recue (22) demarre avant reception du contenu de texte (23). L'invention concerne egalement un procede destine a produire une presentation continue (37, 38) a partir d'au moins un objet media portant un contenu (31, 32) et des composants de description (33). Une description de presentation (35) est produite (36) a partir d'au moins une description de composant de l'objet media, puis traitee (34) de maniere a ordonnancer la distribution de descriptions de composants et du contenu de la presentation afin de produire des flux de donnees elementaires associes aux descriptions de composants (38) et au contenu (37). L'invention concerne egalement un autre procede destine a produire une presentation continue d'au moins un objet media portant un contenu et des composants de description. Un modele de presentation (53) definit une structure d'une description de presentation (56). Ce modele est ensuite applique (54) a au moins un composant de description (52) de l'objet media associe afin de produire la description de presentation (52) a partir de chaque composant de description. La description de presentation est ensuite codee en continu avec chaque objet media associe (51) afin de produire la presentation continue (57, 58), l'objet media pouvant etre reproduit par l'intermediaire de la description de presentation.

Legal Status (Type, Date, Text)
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Examination 20020307 Request for preliminary examination prior to end of 19th month from priority date

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| Set | Items | Description |
|-----|-------|-------------|
| S1  | 0     | AU=TSUKADA? |
| S2  | 0     | CO=CANON K? |
| ?   |       |             |

DIALOG Software Files